Philips
LED Display

80cm (31.5")
edge LED HD Ready

BDL3210Q

Enjoy high performance

with this great value 31.5" signage display

Deliver startlingly clear images in a more eco-friendly way with the edge LED display. High on performance and reliability, yet low on power consumption, it is ideal for projects where no compromise is accepted.

Operational flexibility
- Edge LED Backlight
- USB Media Playback
- Smart Control Software Suite

Lower total cost of ownership
- Power consumption below the industry average

Optimized for public viewing
- WXGA,wide format 1366x768 resolution for sharper display

Sustainable and safe
- Complies with RoHS standards to care for the environment
- 3 year warranty

PHILIPS
sense and simplicity

LED Display
80cm (31.5") edge LED HD Ready

BDL3210Q/00

Specifications

Picture/Display
- Diagonal screen size: 31.5 inch / 80 cm
- Panel resolution: 1366 x 768p
- Optimum resolution: 1366 x 768 @ 60 Hz
- Brightness: 350 cd/m²
- Contrast ratio (typical): 1200:1
- Response time (typical): 8 ms
- Aspect ratio: 16:9
- Viewing angle (H / V): 178 / 178 degree
- Pixel pitch: 0.17 x 0.51 mm
- Display colors: 16.7 Million
- Picture enhancement: 3/2 - 2/2 motion pull down, 3D Combfilter, Motion compens. deinterlacing, Progressive scan, 3D MA deinterlacing, Dynamic contrast enhancement

Supported Display Resolution
- Computer formats

Resolution	Refresh rate
640 x 480	60, 67, 72, 75Hz
800 x 600	56, 60, 72, 75Hz
1024 x 768	60Hz
1280 x 768	60Hz
1280 x 800	60Hz
1360 x 768	60Hz
1366 x 768	60Hz
1440 x 900	60Hz
1920 x 1080	60Hz

- Video formats

Resolution	Refresh rate
480i	60Hz
480p	60Hz
576p	50Hz
576i	50Hz
720p	50, 60Hz
1080i	50, 60Hz
1080p	50, 60Hz

Connectivity
- PC: VGA-in D-Sub 15HD, RS232 D-Sub9, 3.5 mm PC audio input x1
- AV input: HDMI x2, Audio (L/R) x2, Composite RCA x2
- Other connections: Component RCA x1
- USB: USB 2.0 x 2
- AV output: SPDIF Out, Composite RCA x1

Convenience
- Placement: Landscape

- Screen saving functions: Pixel Shift, Low Brightness
- Keyboard control:: Hidden
- Packaging:: Reusable box
- Network controllable: RS232

Dimensions
- Set dimensions (W x H x D): 745.2 x 462.7 x 56.8 mm
- Bezel thickness: 22mm (45mm bottom)
- VESA Mount: 200 x 100 mm
- Set weight: 8.05 kg
- Set weight (lb): 17.75 lb

Operating conditions
- Temperature range (operation): 0 - 40 °C
- Relative humidity: 20-80 %
- MTBF: 50,000 hour(s)

Power
- Consumption (On mode): 100W
- Standby power consumption: <0.5W

Sound
- Built-in speakers: 2 x 10W RMS

Accessories
- Included accessories: Remote Control, Batteries for remote control, AC Power Cord, VGA cable, User manual on CD-ROM, Quick start guide
- Stand: BM03231 (Optional)

Miscellaneous
- Warranty: Global: 3 years
- On-Screen Display Languages: English, French, German, Italian, Polish, Portuguese, Russian, Simplified Chinese, Spanish, Turkish
- Regulatory approvals: CE, FCC, Class B, CCC, RoHS, UL/cUL, C-Tick

Multimedia Applications
- Playback Formats: JPEG Still pictures, MP3, MPEG4, AAC LC, AC3, BMP Still pictures, GIF still pictures, M4A, MOV, PNG still pictures, RMVB (RealMedia var. bitrat), WMA

Technical specifications
- Backlight: Edge LED

Highlights

Edge LED Backlight
Experience an even dispersion of light with cutting edge LED technology. White LED's (light emitting diodes) are positioned around the rim of the panel to give a more even spread of light. This results in even lower power consumption, less heat to dissipate, and a true, uniform color range.

Compliant with RoHS standards
Philips designs and produces display products in compliance with strict Restriction of Hazardous Substances (RoHS) standards that restrict lead and other toxic substances that can harm the environment.

WXGA 1366x768 resolution
WXGA,wide format 1366x768 resolution for sharper display

USB Playback
Enjoy your own media playback via the USB port. Simply plug in a USB drive, and create your own signage content to convey the marketing messages you want, when you want them. With a wide range of media formats supported, this powerful media player offers an excellent picture and true flexibility.

Smart Control
Control and manage all of the signage displays on your network with this powerful software tool which allows you to change the settings of your display centrally via an RJ45 or RS232 connection. Smart Control allows you to set the video input, modify the color settings, set the display's ID when creating video walls and even diagnose each display's status, giving you all the power you need to manage your displays from one central location.

3 year warranty
Enjoy peace of mind with our comprehensive 3 year warranty. With service centres around the globe, and our quick turnaround, you can be sure that in the most unlikely event of a display malfunctioning, we will find and fix the problem to your full satisfaction within the shortest period of time.

Issue date 2012-09-27

Version: 15.3.1

12 NC: 8670 000 94246
EAN: 87 12581 65762 8

© 2012 Koninklijke Philips Electronics N.V.
All Rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

www.philips.com